

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((select\$3 choos\$3 chose determin\$3) with (plurality multiple many) with (channels signals) with ())	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:22
		S44 and	US-PGPUB; USPAT	OR	ON	2007/06/24 15:12
		S17 and (store and transmission and quality and selection and tdma and )	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:32
L1	3674	370/321,337,347,442.cds.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 00:32
L2	26652670	@ad< "20030430"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 00:33
L3	2881	I1 and I2	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 00:33
L4	0	I3 and (("time division multiple access" tdma) with (synchron\$4 period\$4) with (time near3 window) with (quality qos)).clm.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 00:35
L5	0	I3 and (("time division multiple access" tdma cdma) same (synchron\$4 period \$4) same (time near3 window) same (interrupt\$3) same (quality qos)).clm.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 00:36

S1	95	("5682461" "5633741" "5933192" "6097558" "5703955" "5926747" "6122382" "4599644" "4801819" "5191338" "5381412" "5430661" "5706309" "5878080" "5901230" "5960037" "6014480" "6115157" "6188336" "6191877" "6219162" "6219162" "4357700" "4485483" "4763326" "5221908" "5274740" "5311547" "5347487" "5400433" "5463424" "5506907" "5586113" "5592235" "5625642" "5629957" "5734648" "5745856" "5761207" "5771102" "5784457" "5815816" "5862178" "5946348" "5960077" "6028845" "6037993" "6038252" "6052470" "6115325" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:12
S2	31959219	@pd<="20030430"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:13
S3	95	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:21
S4	0	S3 and (tdma same qos) and (channel same stored same (period time timer window))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:26
S5	0	S3 and (tdma same qos) and (channel same stored same (period time timer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:26
S6	1	S3 and (tdma ) and (channel same stored same (period time timer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:52
S7	416	370/321.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:53

S8	95	("5682461" "5633741" "5933192" "6097558" "5703955" "5926747" "6122382" "4599644" "4801819" "5191338" "5381412" "5430661" "5706309" "5878080" "5901230" "5960037" "6014480" "6115157" "6188336" "6191877" "6219162" "6219162" "4357700" "4485483" "4763326" "5221908" "5274740" "5311547" "5347487" "5400433" "5463424" "5506907" "5586113" "5592235" "5625642" "5629957" "5734648" "5745856" "5761207" "5771102" "5784457" "5815816" "5862178" "5946348" "5960077" "6028845" "6037993" "6038252" "6052470" "6115325").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:53
S9	31959219	@pd<="20030430"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:53
S10	1	S7 and S9 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 15:18
S11	4	((("6449490") or ("2002183066"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/14 15:18
S12	24	("3351859"   "4112257"   "4222115"   "4291410"   "4630283"   "4669091"   "4672658"   "4694467"   "4710944"   "4736460"   "4752969"   "4765753"   "4797950"   "5226045"   "5335357"   "5345599"   "5361399"   "5365569"   "5781541"   "5910950"   "6157619"   "6160801").PN. OR ("6449490").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 11:39
S13	95	("5682461" "5633741" "5933192" "6097558" "5703955" "5926747" "6122382" "4599644" "4801819" "5191338" "5381412" "5430661" "5706309" "5878080" "5901230" "5960037" "6014480" "6115157" "6188336" "6191877" "6219162" "6219162" "4357700" "4485483" "4763326" "5221908" "5274740" "5311547" "5347487" "5400433" "5463424" "5506907" "5586113" "5592235" "5625642" "5629957" "5734648" "5745856" "5761207" "5771102" "5784457" "5815816" "5862178" "5946348" "5960077" "6028845" "6037993" "6038252" "6052470" "6115325").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:13
S14	2	S13 and (transmission near5 channels) and (tdma "time division multiple access")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 11:40
S15	4	S13 and (tdma "time division multiple access")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:14

S16	416	370/321.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:25
S17	301	S16 and (tdma "time division multiple access")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:25
S18	4	S17 and (transmission near6 quality near6 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:30
S19	0	S17 and (store same tdma same transmission same quality same channels same periodic same select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S20	0	S17 and (store same transmission same quality same channels same periodic same select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S21	0	S17 and (store same transmission same quality same channels same select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S22	0	S17 and (store same transmission same quality same channels same selection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S23	0	S17 and (store same transmission same quality same selection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31

S24	28	S17 and (store and transmission and quality and selection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:32
S25	25	S17 and (store and transmission and quality and selection and tdma and period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:32
S26	2	("6449490").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/06/24 15:27
S27	24	("3351859"   "4112257"   "4222115"   "4291410"   "4630283"   "4669091"   "4672658"   "4694467"   "4710944"   "4736460"   "4752969"   "4765753"   "4797950"   "5226045"   "5335357"   "5345599"   "5361399"   "5365569"   "5781541"   "5910950"   "6157619"   "6160801").PN. OR ("6449490").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/24 14:59
S28	420	370/321.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:34
S29	0	S28 and S27 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:26
S30	0	S28 and (channels with periodic with tdma same quality near5 channels)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:32
S31	0	S28 and ((channels with periodic with tdma) same (quality near5 channels))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:28

S32	1	((channels with periodic with tdma) same (quality near5 channels))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:28
S33	0	(quality same stor\$3 same tdma same window same time same best same selec \$4 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:33
S34	31882667	@pd<"20030414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:34
S35	206	S34 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:35
S36	1	S35 and (stor\$3 same select\$3 same quality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:35
S37	90	(channel with transm\$4 with quality with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:56
S38	12	S37 and tdma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:56
S39	6	S38 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:56
S40	838	channels near5 transm\$3 near5 quality	US-PGPUB; USPAT	OR	ON	2007/06/24 15:01

S41	190	S40 and S34	US-PGPUB; USPAT	OR	ON	2007/06/24 15:01
S42	141	S41 and (stor\$3 saving save) and (timer time window period frame)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:13
S43	0	S42 and S28	US-PGPUB; USPAT	OR	ON	2007/06/24 15:02
S44	47	S42 and (tdma)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:12
S45	139	S41 and (stor\$3 saving save) and (timer time window period)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:13
S46	47	S45 and tdma	US-PGPUB; USPAT	OR	ON	2007/06/24 15:13
S47	0	S46 and (compar\$3 same date)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:14
S48	2	S46 and (compar\$3 and date)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:14
S49	4	(US-20040179469-\$).did. or (US-6219162-\$ or US-6366568-\$ or US-6449490-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/24 15:16
S50	2	S49 and (tdma)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:18
S51	0	S50 and (date same time same quality)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:17
S52	76095	diversity	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:18
S53	30821	S52 and channel	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:18

S54	12462	S53 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:19
S55	7338	S54 and (stor\$3 sav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:20
S56	3503	S55 and (tim\$3 near5 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:20
S57	3	S56 and (compar\$4 same adder) and (transm\$4 near5 Quality near5 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:21
S58	2	("2002183066").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/06/24 15:28
S59	2	("20020183066").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/06/24 15:28
S60	50	((("20040165886") or ("20040218560") or ("4591940") or ("5123043") or ("5200956") or ("5526366") or ("5663957") or ("5761245") or ("5991269") or ("6002672") or ("6094582") or ("6134220") or ("6553010") or ("6587697") or ("6646995") or ("6701150") or ("6760882") or ("6785341") or ("6802035") or ("6804521") or ("6873831") or ("6901046") or ("6973117") or ("6993294") or ("7012883") or ("7027523") or ("7054378") or ("7075913") or ("7082461") or ("7124343") or ("7149203") or ("7257101") or ("20010034236") or ("20010040880") or ("20020026253") or ("20020141362") or ("20020168994") or ("20030002450") or ("20030014484") or ("20030035491") or ("20030059005") or ("20030073409") or ("20030095506") or ("20030100268") or ("20030103480") or ("20030109221") or ("20040003062") or ("20040004944") or ("20040066754") or ("20040125766") or ("").pn.)).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/21 19:36

S61	6	((US-20020183066-\$ or US-20040179469-\$ or US-20030014484-\$).did. or (US-6449490-\$ or US-6366568-\$ or US-6219162-\$).did.	US-PGPUB; USPAT	OR	ON	2008/08/05 14:14
S62	0	S61 and ((TDMA near3 protocol) same ((plurality many "more than") with (signals channels) with (transmission) with (quality rank)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:17
S63	1	((TDMA near3 protocol) same ((plurality many "more than") with (signals channels) with (transmission) with (quality rank)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:17
S64	4793	((select\$3 choos\$3 chose determin\$3) with (plurality multiple many) with (channels signals) with (duration window timed timer))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:22
S65	26343523	@ad<"20030301"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:24
S66	3478	S65 and S64	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:24
S67	76	((("4591940") or ("5123043") or ("5200956") or ("5526366") or ("5663957") or ("5761245") or ("5991269") or ("6002672") or ("6094582") or ("6134220") or ("6553010") or ("6587697") or ("6646995") or ("6701150") or ("6760882") or ("6785341") or ("6802035") or ("6804521") or ("6873831") or ("6901046") or ("6973117") or ("6993294") or ("7012883") or ("7027523") or ("7054378") or ("7075913") or ("7082461") or ("7124343") or ("7149203") or ("7257101") or ("20010034236") or ("20010040880") or ("20020026253") or ("20020141362") or ("20020168994") or ("20030002450") or ("20030014484") or ("20030035491") or ("20030059005200300734092003009550620030100268") or ("20030103480") or ("20030109221") or ("200400030622004000494420040066754"))).PN.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/08/05 14:30
S68	2	S67 and (selecting near5 channel near3 (plurality many ))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:33
S69	1	S67 and (selecting near5 channel near3 signals)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:35

S70	0	S67 and (rank near3 best near3 loops)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:37
S71	0	S67 and (rank near3 best )	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:37
S72	72	S67 and S65	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 15:20
S73	27766461	@pd<"20030301"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 15:21
S74	42	S73 and S72	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 15:21
S75	11	S74 and tdma	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/08/05 15:21
S76	2	("6449490").PN.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	OFF	2008/08/05 15:26

12/22/2008 12:37:14 AM

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